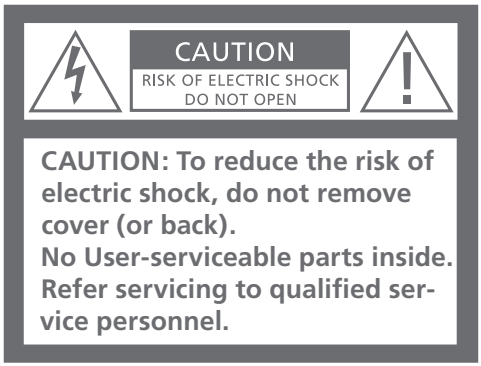
BeoLab 7–1

Guide

BANG & OLUFSEN

UG02 BeoLab 7-1 (non-BV7)_ENG.indd 1 9/30/04 11:24:25 AM


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: To reduce the risk of electric shock, do not remove cover (or back).
No User-serviceable parts inside.
Refer servicing to qualified service personnel.

WARNING: To prevent fire or electric shock, do not expose this appliance to rain or moisture. Do not expose this equipment to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the equipment.

To completely disconnect this equipment from the AC Mains, disconnect the power supply cord plug from the AC receptacle.

This symbol indicates that a dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

When you have finished setting up the loudspeaker as described on the following pages, connect the entire system to the mains.

Loudspeaker protection
The loudspeaker is equipped with a thermal protection system which prevents damage from overheating. If an error occurs – or the speaker units become overheated – the system automatically switches the loudspeaker to standby.

To restore the sound:
> Disconnect the loudspeaker from the mains.
> Allow the system time to reset or cool down (approximately 3–5 minutes).
> Reconnect the loudspeaker to the mains.

Should the problem persist, contact your Bang & Olufsen retailer.

Cleaning the loudspeaker
Clean dusty surfaces using a dry, soft cloth. If necessary, remove grease stains or persistent dirt with a lint-free, firmly wrung cloth, dipped in a solution of water containing only a few drops of mild detergent, such as washing-up liquid.

The loudspeaker front grill may be cleaned with a vacuum cleaner with a soft brush nozzle, and set to the lowest level.

Never use alcohol or other solvents to clean any parts of the loudspeaker!

Switching on and off
When you switch on your Bang & Olufsen system, the loudspeaker switches on simultaneously, and when you switch the system off again the loudspeaker also switches off.

NOTE! Prolonged listening at high volume levels may cause hearing damages.

Set up the loudspeaker

We recommend that you follow this procedure:

– Disconnect your Bang & Olufsen system from the mains.
– Place the loudspeaker according to the guidelines on this page.
– Use the enclosed accessories to mount the loudspeaker to the BeoVision stand or wall bracket as explained on the next page.
– Connect the loudspeaker as explained in *'Cable connections'* (pp. 6–7).
– Set the POSITION switch to the correct setting. This is explained in *'Adapt the loudspeaker to your room'* (pp. 8–9).
– Connect the entire system to the mains again.

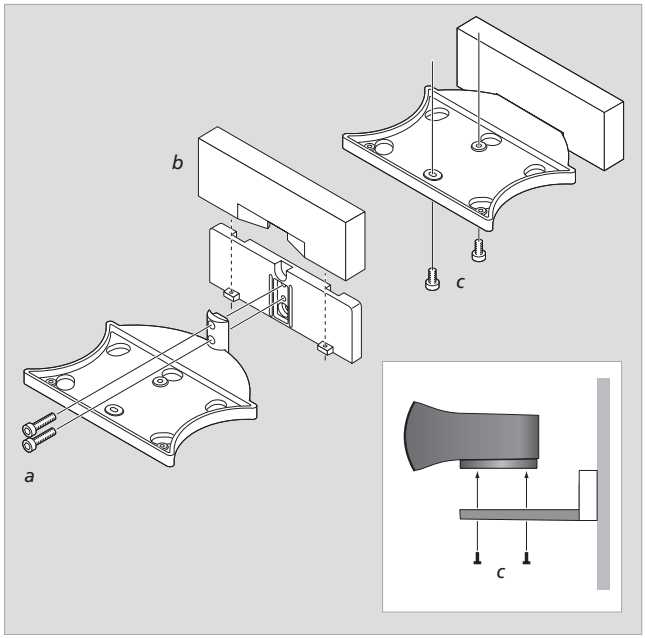
Cautions

– Make sure that the loudspeaker is placed and connected in accordance with the instructions in this Guide.
– The loudspeaker must be fastened to the enclosed bracket and on a suitable Bang & Olufsen stand or wall bracket.
– Do not attempt to open the loudspeaker. Leave such operations to qualified service personnel!
– The loudspeaker is designed for indoor use in dry, domestic environments only, and for use within a temperature range of 10–40° C (50–105° F).
– In order not to block the sound emitting from the rear bass reflex ports and the bass units on the bottom, leave a minimum of 6 cm (2½") free space behind and below the loudspeaker.
– Always place the loudspeaker in a horisontal position.
– Do not place any items on top of the loudspeaker.

To attach the loudspeaker front grill

Do not mount the front grill upside down (marked on the rear by ↑UP*):*

> Place the grill on the front of the loudspeaker shifted approximately 10 mm (½") to the left.
> Push the grill to the right (make sure that all five 'attach-points' engage with the corresponding brackets on the loudspeaker).

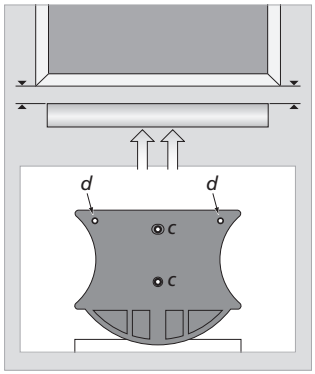


On this page is shown how to fasten the loudspeaker to the wall bracket (optional accessory). For information on how to set up the wall bracket, refer to the Guide enclosed with the wall bracket.

a Fasten the loudspeaker bracket to the wall bracket. Use the two longest screws (M5 × 25 mm).

b Fasten the wall bracket cover, as shown in its own Guide.

c Fasten the loudspeaker to the bracket. Use the two shortest screws (M5 × 8 mm). However, do not fully tighten the screws before you have made the adjustments mentioned below (***d***).



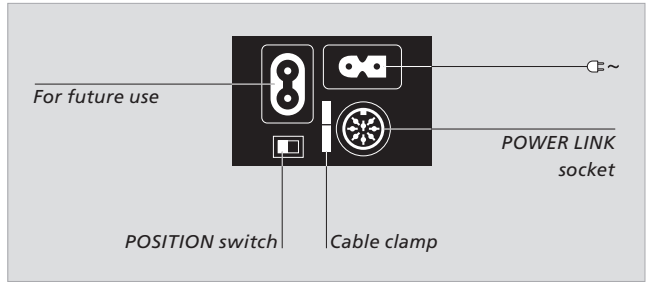
Adjustments: *Use the two screws (**d**) to adjust the loudspeaker so that it is parallel to the lower edge of the television. Then align the loudspeaker front with the television and tighten the two screws (**c**).*

Cable connections

To connect the loudspeaker to your system, you will require a mains cord and a Power Link cable. These cables are available as optional accessories from your Bang & Olufsen retailer.

Use a Power Link cable of the correct type to connect the loudspeaker to a Power Link socket on the Bang & Olufsen system.

For further information about connections, refer to the Guide enclosed with the system.



The socket panel is located on the rear of the loudspeaker.

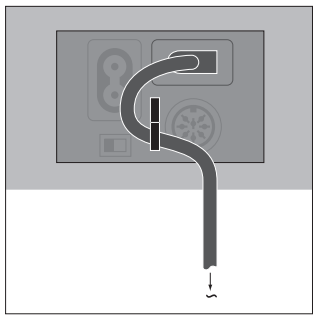
POSITION switch
This switch has two settings: **F** (Free-standing position) and **W** (Wall position).

Which setting to use is explained in *'Adapt the loudspeaker to your room'* (pp. 8–9).

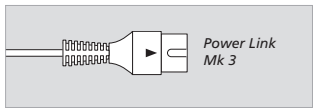
POWER LINK socket
Use this socket to connect the loudspeaker to one of the Power Link sockets on the Bang & Olufsen system – see the next page.

Mains connection
The socket marked ~ is for mains supply input (connection from the wall outlet).

Note: The mains cord from the wall outlet must be fastened to the cable clamp on the loudspeaker – as shown on the next page.



Cable clamp: *For safety reasons, the mains cord from the wall outlet must be secured to the loudspeaker. To do so, tug the cord behind the clamp.*



Power Link cable: *Do not use a cable of the older type, as this will cause noise, and therefore not give optimum sound quality!*
The new type has a triangular mark on the plug.

Adapt the loudspeaker to your room

When a loudspeaker is placed in a corner or close to a wall, the bass level is boosted compared to the bass level from a loudspeaker placed in a more free-standing position.

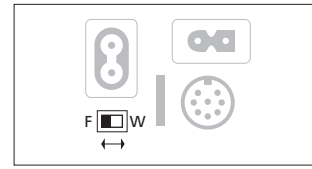
To remove this excessive bass boost, use the POSITION switch to ensure that the bass level suits the placement of the loudspeaker. The appropriate switch setting depends on the distance from the loudspeaker to the walls and corners of the room.

The POSITION switch
The POSITION switch has two settings – F and W:

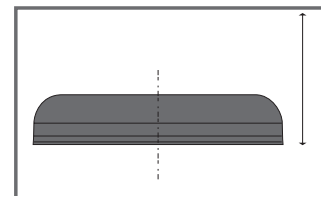
• **F** (Free-standing position)
Use this setting if the loudspeaker is placed so that the front grill is more than 50 cm (20") from the rear wall.

• **W** (Wall position)
Use this setting if the loudspeaker is placed so that the front grill is less than 50 cm (20") from the rear wall.

Always use this setting when the loudspeaker is placed on the wall bracket.



The POSITION switch is located on the socket panel.



How to measure… *The distance is measured as shown here – the loudspeaker seen from above.*

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UG02 BeoLab 7-1 (non-BV7)_ENG.indd 10 9/30/04 11:24:29 AM

For the Canadian market only!
This class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Til det norske marked!
Mekaniske og elektroniske komponenter i produktene slites ved bruk. Det må derfor påregnes reparasjoner og utskiftning af komponenter innenfor kjøpslovens reklamasjonstid, som må regnes som vedlikehold av produktene. Slik vedligehold gir ikke grunnlag for å rette mangelskrav mot forhandler eller leverandør, og må bekostes af kjøper.

CE *This product fulfils the conditions stated in the EEU directives 89/336 and 73/23.*

To get access to the approval labels, remove the loudspeaker front grill:
> Press the front grill a little inwards at each end – using your thumbs.
> While pressing, move the front grill towards the left (~ 10 mm). The front grill can now be removed.

Note: When attaching the front grill again, make sure that all five 'attach-points' engage with the corresponding brackets on the loudspeaker. Do not attempt to mount the front grill upside down (marked on the rear by ⬆UP*).*

Technical specifications, features and the use thereof are subject to change without notice!

For the US-market only!
NOTE: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the retailer or an experienced radio/TV technician for help.

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